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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

32914

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

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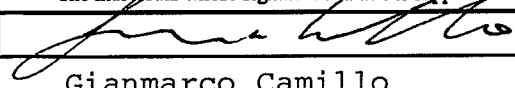
OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone			Email

Assignee Name and Address:

STMicroelectronics S.r.l.  
Via C. Olivetti, 2  
20041 Agrate Brianza, Italy**A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.****SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	05/08/08
Name	Gianmarco Camillo	Telephone	
Title	Manager, IP Italian Office		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**CUSTOMER NO. 23932**

**PATENT APPLICATION**  
**Serial No. 10/723,323**

**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by Enrico Alessi; Salvatore Oliveri; Flavio Di Francesco; and Antonella Licciardello (hereinafter referred to as Assignors), residing at Via G. Leopardi, 42, 95127 Catania ITALY; Via Vittorio Emanuele, 357, 95022- Aci Catena , ITALY; Via Ponchielli, 37, 93012 Gela ITALY; and Via degli Anemoni, 16, 95045- Misterbianco ; ITALY, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in METHOD OF ANALYSIS OF A TABLE OF DATA RELATING TO GENE EXPRESSION AND RELATIVE IDENTIFICATION SYSTEM OF CO-EXPRESSED AND CO-REGULATED GROUPS OF GENES, set forth in a Patent application for Letters Patent of the United States, already filed on November 26, 2003 as U.S. application No. 10/723323; and

**WHEREAS**, STMicroelectronics S.r.l., a organized under and pursuant to the laws of Italy having its principal place of business at STMicroelectronics S.r.l., Via Olivetti 2, 20041- Agrate Brianza, ITALY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or

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**PATENT APPLICATION**  
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terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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64659-00003USPX

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**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

**JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION**

All practitioners at Customer Number 23932

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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PATENT APPLICATION  
Serial No. 10/723,323

1<sup>st</sup> Named Inventor

<u>13/03/04</u>	<u>Enrico Alessi</u>
Date	Enrico Alessi

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<u>13/03/04</u>	<u>Salvatore Oliveri</u>
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3<sup>rd</sup> Named Inventor

<u>13/03/04</u>	<u>Flavio Di Francesco</u>
Date	Flavio Di Francesco

4<sup>th</sup> Named Inventor

<u>13/03/04</u>	<u>Antonella Licciardello</u>
Date	Antonella Licciardello

ASSIGNMENT

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